

Urban Nonpoint Source & Storm Water Management - *CONSTRUCTION* Grant Application Form

Important points for completing this application form:

- ◆ **This application form must be used in conjunction with the Urban Nonpoint Source & Storm Water - CONSTRUCTION Grant Application Instructions (Instructions).**
- ◆ The application form must be neat and legible.
- ◆ Any attachments must be identified by page number, question number and project name in the upper right corner of each page.

**Urban Nonpoint Source & Storm Water (UNPS&SW)
Construction Program Grant Application**

Form 8700-299 (R 1/05)

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Notice: Application is hereby made to the Wisconsin Department of Natural Resources, Bureau of Watershed Management for grant assistance consistent with s. 281.66, Wis. Stats., and Chapter NR 155, Wis. Adm. Code. Collection of this information is authorized under the authority of s. 281.66, Wis. Stats. The information contained in this form will be used for program budget analysis and project evaluation in the Urban Nonpoint Source Water Pollution Abatement and Storm Water Management Grant Program. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.]. *Unless otherwise noted, all citations refer to Wisconsin Administrative Code.*

Instructions: Complete all sections as applicable.

Applicant Information

Governmental Unit Applying: (name & type) (example: Madison, Town of)

Name of Authorized Representative (First Last)			Name of Governmental Contact Person (First Last) (if different)		
Title			Title		
Area Code + Telephone Number			Area Code + Telephone Number		
Area Code + Fax Number			Area Code + Fax Number		
E-Mail Address			E-Mail Address		
Mailing Address - Street or Route			Mailing Address - Street or Route		
City	State	Zip Code	City	State	Zip Code

Consulting Firm Name (if applicable)

Consulting Contact Person Name

Title

Area Code + Telephone Number			DNR Use Only		
Area Code + Fax Number					
E-Mail Address					
Mailing Address - Street or Route					
City	State	Zip Code			

Project Information

A. Project Name

B. Location of Project Area

County	Town (N)	Range (E/W)	Section	Quarter	Quarter/Quarter

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UNPS&SW Grant Project Name

Project Information (continued)**C. Project Summary****D. Watershed**Watershed Name (see **Attachment A**)Watershed Code (see **Attachment A**)

Primary Waterbody

Note: If the project is in more than one watershed, submit a separate application for each watershed, unless this application is for a high-efficiency street sweeper.

Yes No NA

E. Pro-rating for Existing versus New Development☐☐☐

Project will serve existing development only. If no, provide attachments and the following:

100%Percentage of design volume from existing development. (change default % if necessary)**F. Request for Funding of Land Acquisition or Easements**☐☐☐Requesting funding for either land acquisition or purchase of easements as part of this application to support a structural urban best management practice (BMP). If yes, attach the property acquisition proposal, as defined in **Attachment G**, to the completed application form.**G. Request for Retroactive Funding for Design**☐☐☐

Requesting reimbursement for design costs that have been or will be incurred before issuance of the grant. See Instructions for required design approval process.

H. Endangered and Threatened Resources, Historic Properties and WetlandsCheck "Yes" for any of the following you know to occur where the project disturbs land:☐☐☐

1. There are endangered or threatened resources, as identified in s. 29.604, Wis. Stats., and ch. NR 27 in the project area.

☐☐☐

2. There are archaeological sites, historical structures, burial sites, or other historic places identified in s. 44.45, Wis. Stats., in the project area.

☐☐☐

3. There are wetlands in the project area that are governed by water quality standard provisions of ch. NR 103 and for which mitigating measures should be taken to minimize the impacts.

I. Alternative Funding Possibility☐☐☐

This applicant requests that the DNR also submit a copy of this application to the Clean Water Fund loan program.

UNPS&SW Grant Project Name

Part I. Screening Requirements

Yes No A. Map

☐☐

A map is attached.

B. Best Management Practices (BMPs) For Which Funding Is Requested (check all that apply)

☐

Detention Basin

☐

Wetland Basin

☐

Filtration Practice

☐

Infiltration Practice

☐

Property Acquisition – Fee Title

☐

Property Acquisition – Easement

☐

Accelerated or High-efficiency Street Sweeping System

☐

Shoreline Habitat Restoration for Developed Areas

Streambank/Shoreline Protection:

☐

Rip-Rapping

☐

Shaping and Seeding

☐

Other Streambank/Shoreline (including bio-engineering) - specify below

☐

Other (specify):

(see **Attachment D** for additional BMP information)

C. Filters Note: You must be able to answer "Yes" or "N/A" (Not Applicable), to each of the following to be eligible for a grant.

Yes

No

NA

☐☐☐1. Project is in an urban area as identified in **Attachment B**.☐☐☐

2. Project will be completed within 24 months of the start of the grant period.

☐☐☐

3. Staff and contractors designated to work on this project have adequate training, knowledge, and experience to implement the proposed project.

☐☐☐

4. Staff or contractual services, in addition to those funded by this grant, will be provided if needed.

☐☐☐5. Best management practices constructed under this grant will not work at cross-purposes to (are consistent with) non-agricultural performance standards under ch. NR 151. (see **Attachment E**)☐☐☐6. The local DNR Regional Nonpoint Source Coordinator (see **Attachment C**) has been contacted about this project.Name of the Regional Nonpoint Source
Coordinator ContactedDate
Contacted

Subject of Contact

7. Construction Ordinance

☐☐☐

Local regulations and/or intergovernmental agreements are in place, or will be developed prior to the end of the project period, to administer and enforce construction erosion controls in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.11.

8. Post-Construction Ordinance

☐☐☐

Local regulations and/or intergovernmental agreements are in place, or will be developed prior to the end of the project period, to administer and enforce post construction runoff from areas of new development and re-development in the governmental unit consistent with the non-agricultural performance standards in s. NR 151.12.

☐☐☐

9. If this is an application to construct ponds in navigable streams or in wetlands, the necessary waterway or wetland permit (chs. 30 or 281, Wis. Stats.) has been received. If yes, give the docket number and date of issuance.

Docket Number

Date of Issuance

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UNPS&SW Grant Project Name

Part I. Screening Requirements (continued)

Yes	No	NA	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10. a. The grant application is for a local governmental unit having jurisdiction over the project area.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	b. The grant application is for a local governmental unit not having jurisdiction over the project area and <u>both</u> of the following conditions are met: <ul style="list-style-type: none">• The Applicant is required to obtain a permit under subchapter I of ch. NR 216.• Inter-governmental agreements are in place, or will be put in place prior to the end of the project period, to assure urban best management practices included on the grant are installed and maintained. <p>Note: A governmental unit is considered to have jurisdiction over the project area if it has control over the project.</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	11. If the applicant is the University of Wisconsin Board of Regents, the project is for practices, techniques or measures to control storm water discharges on a University of Wisconsin System campus located in a municipality that meets <u>both</u> of the following criteria: <ul style="list-style-type: none">• is required to obtain a municipal storm water permit under ch. NR 216 <u>and</u>• is located either in a priority watershed or lake area identified under s. 281.65, Wis. Stats., or in an area of concern as identified by the International Joint Commission under the Great Lakes Water Quality Agreement.

If you answered "No" to any of the above, stop here. This project is ineligible.

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UNPS&SW Grant Project Name

Part II. Minimum Qualifications
Question 1. Fiscal Accountability

A. Timeline and Source of Staff

For each applicable milestone listed below, fill in the appropriate data:

B. Adequate Financial Budget
Provide the following information for the project.
The state share may not exceed 50% of eligible costs. The grant amount is capped at \$150,000 for the installation of eligible BMPs and \$50,000 for property acquisition.

The state share may not exceed 50% of eligible costs. The grant amount is capped at \$150,000 for the installation of eligible BMPs and \$50,000 for property acquisition.

A	B	C
Project Activity	Estimated Total Cost (\$)	Amount from Column B Eligible for Cost Sharing (\$)
Construction Components:		
1. Construction Subtotal	\$ 0	\$ 0
2. Design	0	0
3. Storm Sewer Reroute	0	0
4. Structure Removal	0	0
5. Subtotal [add rows 1-4]	\$ 0	\$ 0
6. Property Acquisition: Fee Title & Easement	0	0
7. Grand Total [add rows 5 & 6]	\$ 0	\$ 0

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Part II. Minimum Qualifications (continued)**Cost-Sharing Worksheet****Eligible Costs:**

Multiply the gross eligible costs (column C) by the percent for proration (if applicable), and the applicable cost-share rate, and enter the result in the column on the right.

8. Construction/Design

9. Property Acquisition

Prorate %	Cost-Share %
100%	50%
100%	50%

\$	0
\$	0

Cap Test:

10. Construction/Design: Lesser of (8) or \$150,000

11. Property Acquisition: Lesser of (9) or \$50,000

12. Maximum State Share [(10)+(11)]

\$	0
\$	0
\$	0

State & Local Share:

13. Requested State-Share Amount (=Requested Grant Amount)

14. Local-Share Amount [Grand Total (7), column B less (13)]

\$	
\$	0

Local-Share Source(s):

Method(s) Used to Calculate Cost Estimates:

C. Cost-Effectiveness**1. Tangible Benefits****a. Primary Benefit:**

List the pollutants to be controlled from the project.

b. Secondary Benefits:

Select the following secondary benefits which will be achieved by implementing this project. (check all that apply)

☐ Fish and wildlife habitat enhancement☐ Enhancements to recreation☐ Public safety☐ Economical operation, economical maintenance and enhanced life expectancy of the BMP☐ Other (specify): _____**2. Pollution Control**Explain why the proposed project will effectively control nonpoint source pollution for a reasonable cost.**Yes No 3. Alternatives**☐☐**a. There is more than one way to achieve the benefits checked above. If no, go to part b.**

1) If yes, complete the following table with information for the alternative you have chosen and one or two other alternatives. Note that the table requires information about the cost and pollutant load/potential reductions.

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Part II. Minimum Qualifications (continued)

Alternatives Analysis			
	A	B	C
	Alternative	Cost	Effectiveness
		Estimated Amount	Estimated % of Pollutant Load Reduction
			(B ÷ C) Cost-Effectiveness
1		\$	%
2		\$	%
3		\$	%

2) If you are not choosing the alternative with the lowest ratio of cost to pollutant load/potential reductions, explain why it was not chosen in terms of any of the following: feasibility, secondary benefits potential, or other mitigating factors.

b If **no**, explain why there is no other reasonable alternative to achieve the reduction in pollutant loading/potential or the secondary benefits checked above.

Question 2. Project Evaluation Strategy

Pre- and post-project evaluation measures used to ensure success in meeting project goals.

Yes No A. Modeling & Measures of Change

☐ ☐ 1. The project evaluation strategy will be based on comparing pre- and post-project changes in modeled pollutant loading to water resources or will be based on the quantity of units managed.

If "Yes," check all that apply in the table below.

	State Priority: Performance Standard	Units of Measure	Recommended Measurement Method
<input type="checkbox"/>	20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced	SLAMM, P-8
		% TSS reduction	
	Local Priority for Developed Urban Area		
<input type="checkbox"/>	20-40% Reduction in TSS	Pounds TSS reduced	SLAMM, P-8
		% TSS reduction	
<input type="checkbox"/>	Infiltration	% Pre-development stay-on volume	Recarga, SLAMM, P-8
		Cubic feet stay-on volume	
<input type="checkbox"/>	Peak flow discharge	Change in cubic feet per second	TR-55 or equivalent
<input type="checkbox"/>	Protective areas	Feet of bank protected	count
<input type="checkbox"/>	Fueling & maintenance areas	Oily sheen presence	visual assessment
<input type="checkbox"/>	Streambank	Tons of bank erosion reduced	NRCS bank erosion formula
		Feet of bank protected	count
<input type="checkbox"/>	Other (specify)		

☐ ☐ 2. The applicant agrees to provide a description of the modeled results or changes in pollution potential in the final project report.

B. Monitoring (not eligible for cost sharing at this time)

The project evaluation strategy will provide pre- and post-project information from water quality monitoring. (check all that apply)

☐ ☐ 1. The project will evaluate the physical habitat, fisheries, or biological conditions (including temperature and coliform bacteria).

☐ ☐ 2. The project will include chemical monitoring.

☐ ☐ 3. The required monitoring plan, which was discussed with the Regional NPS Coordinator, is attached.

C. Additional Monitoring

UNPS&SW Grant Project Name

Part II. Minimum Qualifications (continued)

- ☐ ☐ The applicant is willing to participate with the Department to do monitoring in the project area should cost sharing become available.

Question 3. Evidence of Local Support

The level of Local Support that currently exists for the proposed project.

- | | | | |
|--------------------------|--------------------------|----|------------------------------------------------------------------------------------------------------------------------------------|
| Yes | No | A. | Government |
| <input type="checkbox"/> | <input type="checkbox"/> | 1. | a. The local-share funds for the construction/installation expenses are already included specifically in an <u>adopted</u> budget. |
| | | | <u>OR</u> |
| <input type="checkbox"/> | <input type="checkbox"/> | | b. The local-share funds for the construction/installation expenses are or will be included in a <u>proposed</u> budget. |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. | The governmental unit has already conducted public information activities within the project area for this practice. |

If yes, provide details.

- | | | | |
|--------------------------|--------------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | B. | Landowners |
| <input type="checkbox"/> | <input type="checkbox"/> | 1. | The governmental unit: |
| | | | a. already owns, or holds an easement for, the land on which the project is to be installed, |
| | | | <u>OR</u> |
| <input type="checkbox"/> | <input type="checkbox"/> | | b. has obtained and is submitting landowner commitment to sell or ease the necessary parcel. |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. | The governmental unit is submitting evidence of local support for the project (such as letters from the neighborhood association, a civic group or an environmental organization voicing support). |

Question 4. Basin Priorities (check one)

- ☐ A. Clean Water Act s. 303(d) List
Waterbody is included on the 303(d) List for nonpoint source reasons.
- ☐ B. Outstanding and Exceptional Resource Waters
Waterbody is included in s. NR 102.10 (Outstanding Resource Waters) and/or s. NR 102.11 (Exceptional Resource Waters).
- ☐ C. NPS Rankings
Project is located in a large-scale watershed, a small-scale watershed, lake watershed, or other area ranked high or medium on the NPS Rankings List, where the goals of the project are directly associated with the reason for the ranking on the NPS Rankings List.
- ☐ D. Amendment of the NPS Rankings List Using State of the Basin Reports
Project is located within a watershed ranked low or not ranked on the NPS Rankings List, but information in a DNR State of the Basin report indicates a need to amend the NPS Rankings List because the stream or stream segment or lake is being affected by nonpoint sources of pollution.
- ☐ E. Amendment of the NPS Rankings List Using Other Data Sources
Additional data is available indicating a high or medium ranking should apply in a State of the Basin report.
- ☐ F. Sources of Information for Areas Not Included in State of the Basin Reports
For some border waters, there is no State of the Basin report (i.e., along the Mississippi River or the Great Lakes). For these situations, another governmental document, accepted by the Regional NPS Coordinator, can be used to classify the resource as having a significant nonpoint source pollution impairment.
- ☐ G. Not Included in Other Categories Above

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Part III. Competitive Elements**Question 5. Water Quality Needs**

The water quality category which best identifies the water quality goals for the project directly deals with: (check one)

Note: For border waters where a State of the Basin Report does not exist, another governmental document acceptable to the Regional Nonpoint Source Coordinator may be used to identify the water quality need.

Surface Water Considerations

- ☐ A. 303(d) Listed Waterbody
A waterbody included on the 303(d) List for nonpoint source reasons.
- ☐ B. Not Fully Meeting Uses
A waterbody (lake or stream) identified in a DNR State of the Basin report as not meeting or partially meeting designated uses due to nonpoint sources, but is not on the 303(d) List.
- ☐ C. Threatened Waterbody
A waterbody (lake or stream) viewed as "threatened" by nonpoint sources in a DNR State of the Basin report.
- ☐ D. Outstanding or Exceptional Resource Waters
Prevention of degradation due to nonpoint sources of outstanding or exceptional resource waters or high quality, recreationally significant waters, but not including waters listed as "threatened."
- ☐ E. Surface Water Quality
Prevention of degradation of surface water quality due to nonpoint sources. Waters in this category are neither high quality, recreationally significant waters nor "threatened" waters.

Groundwater Considerations*

- ☐ F. Exceeds Groundwater Enforcement Standard
Groundwater within the project area where representative information indicates nitrate levels are predominantly greater than 10 mg/L or there are comparable levels for other NPS contaminants.
- ☐ G. Groundwater Quality See Attachment H.
The project area is within a geological area defined in s. NR 151.015(18) as susceptible to groundwater contamination.
- ☐ H. Exceeds Groundwater Preventive Action Limit
Groundwater within the project area where representative information indicates nitrate levels are predominantly greater than 2 mg/L but less than 10 mg/L or there are comparable levels for other NPS contaminants.

* Consult the Regional Drinking Water and Groundwater Specialist or the County Extension office.

Bonus Points:

Yes No

- ☐ ☐ Water quality goals relate to the control of nonpoint source contaminants in public drinking water supplies.
1. If yes, and the source of drinking water affected by the project area is groundwater, the project protects:
- ☐ a. One wellhead
OR
- ☐ b. More than one wellhead
2. If yes, and the source of drinking water affected by the project area is surface water, check the source water assessment area in which the project is located:

	<u>Source Water Area (SWA)</u>	<u>Drinking Water System</u>
<input type="checkbox"/>	Pike River & Creek	Kenosha
<input type="checkbox"/>	Root River	Racine
<input type="checkbox"/>	Oak Creek	Oak Creek
<input type="checkbox"/>	Oak Creek	South Milwaukee
<input type="checkbox"/>	Milwaukee River	Cudahy
<input type="checkbox"/>	Milwaukee River	Milwaukee
<input type="checkbox"/>	Milwaukee River	North Shore
<input type="checkbox"/>	Sauk Creek	Port Washington
<input type="checkbox"/>	Sheboygan & Onion Rivers	Sheboygan
<input type="checkbox"/>	Manitowoc River	Manitowoc
<input type="checkbox"/>	Twin Rivers	Two Rivers

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UNPS&SW Grant Project Name

Part III. Competitive Elements (continued)

- | | | |
|--------------------------|---------------------------|-----------|
| <input type="checkbox"/> | Kewaunee & Ahnapee | Green Bay |
| <input type="checkbox"/> | Menominee River | Marinette |
| <input type="checkbox"/> | Fish Creek | Ashland |
| <input type="checkbox"/> | St. Louis & Nemadji River | Superior |
| <input type="checkbox"/> | Lake Winnebago | Oshkosh |
| <input type="checkbox"/> | Lake Winnebago | Appleton |
| <input type="checkbox"/> | Lake Winnebago | Neenah |
| <input type="checkbox"/> | Lake Winnebago | Menasha |

Question 6. Extent of Pollutant Control

Yes No A. State Priority

- ☐ ☐ 1. This project focuses on controlling total suspended solids (TSS) in urban runoff that enters waters of the state.

If yes, continue to part A.2., otherwise go to part B.

- ☐ ☐ 2. There is information that identifies or ranks the importance of the project to the pollutant control goals of the sub-watershed, watershed or governmental unit. If yes, provide:

a. Description of Document

b. Name of document(s)

c. Date(s) published

d. Pertinent page numbers

e. A copy of non-state document(s) is available: (check all that apply)

☐ At this website: http://

☐ Attached to this application form.

☐ Contact this person: Name: _____ Phone: _____

Go to Question 7.

B. Local Priority

- ☐ ☐ 1. The proposed project addresses a local water resources management priority.

If yes, describe how the project addresses the local priority.

- ☐ ☐ 2. There is information that identifies or ranks the importance of the project to the pollutant control goals of the sub-watershed, watershed or governmental unit. If yes, provide:

a. Description of Document

b. Name of document(s)

c. Date(s) published

d. Pertinent page numbers

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Part III. Competitive Elements (continued)

e. A copy of non-state document(s) is available: (check all that apply)

- ☐ At this website: http://
- ☐ Attached to this application form.
- ☐ Contact this person: Name: _____ Phone: _____

Question 7. Plans and Regulations

Yes No NA A. Consistency with Resource Management Plans

☐ ☐ ☐ The project implements a water quality recommendation from a locally approved resource management plan.

Summarize the water quality recommendation. Cite the name and date(s) of publication of the document.

B. Supporting Regulations

The project is located within an area which has:

- ☐ ☐ ☐ 1. One or more regulations that implement the non-agricultural performance standards under s. NR 151.13.
- ☐ ☐ ☐ 2. Other regulations designed to reduce the impact on water quality from new development, other than construction site erosion control or a storm water ordinance.

Describe in relation to the goals of the project.

Question 8. Use of Additional Funding

Yes No NA

☐ ☐ ☐ A. The project is for construction or design and the state share is below the \$150,000 cap.

☐ ☐ ☐ B. The project includes property acquisition and the state share is below the \$50,000 cap.

☐ ☐ ☐ C. Funding requested is below the 50% cost-share rate.

Question 9. City of Racine

Yes No NA

☐ ☐ ☐ This is an application from the City of Racine for a project that is necessary for the city to comply with state storm water permitting requirements.

Part IV. Eligibility for Multipliers

Completion of this part of the application is optional. However, an applicant can increase the final project score by qualifying for a project multiplier.

Local Implementation Program (select all that are in place as of the application submittal date)

- Yes No NA
- ☐ ☐ ☐ A. The governmental unit is implementing a pollution prevention information and education program targeted for property owners and other residents.
- ☐ ☐ ☐ B. The governmental unit is implementing a nutrient management plan for municipally owned properties of at least five acres of pervious area where nutrients are applied.
- ☐ ☐ ☐ C. The governmental unit is implementing a tracking of storm water permitting activity (construction and post-construction) in the governmental unit and will make summary information available to the DNR.

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Part III. Competitive Elements (continued)

Optional Additional Information

Carefully review the answers to all of the questions above. Is there additional information that will add to the understanding of this project? If so, describe here.

Applicant Certification

An Authorized Representative must sign and date the application form prior to submittal to the DNR. All four copies must include the Authorized Representative's signature.

I certify that, to the best of my knowledge, the information contained in this application and attachments is correct and true.

Signature of Authorized Representative

Date Signed

[name and title]

Telephone Number

Fax Number

E-Mail Address

Mailing Address

To be considered for funding, submit four printed and signed copies of a completed application form [DNR Form 8700-299 (R 1/05)] postmarked by midnight on April 15, 2005. Mail grant application and attachments to:

Department of Natural Resources

Attn: Kathy Thompson - WT/2

P.O. Box 7921

Madison WI 53707-7921

Electronic submissions will not be accepted.